





The Drypower Solar Power range is a robust & purpose built range designed to provide dependable performance in alternative energy systems.

In Solar & Wind applications charge and discharge rates vary depending on weather conditions. You can rely on the Drypower Solar Power range to provide constant and long term performance.







EXPERIENCE IN LEAD ACID BATTERIES www.drypower.com.au



Solar Power Series

- Suitable for:
- Solar Panels
- Wind Farms
- RV/Camper
- Solar Lighting
- Radar Signs and more

- Industry leading 99.99% pure lead content for superior service life and dependable performance.
- Thicker plate design and higher percentage of tin content compared with the industry standard to minimise sulfation, maximising battery standby life and preventing premature battery replacement.
- Robust plate construction to handle varying charge and discharge rates associated with solar systems.
- · Maintenance free technology and non-spillable design.
- Excellent charge retention in storage.
- Extremely low self-discharge characteristics.

Range Specifications

Model No.	Specifications		Dimensions							Design	Carton /
	Volts (V)	Capacity 20hr (Ah)	W mm	D mm	H mm	HT (w/ Term) (mm)	Weight (kg)	Terminal Type	Case	Life (Years)	Pallet
SOLAR POWER RANGE - DEEP CYCLE USE											
12SLR100DC	12	100	338	170	212	217	34.50	F8	UL94 HB	12	1 / 32
12SLR200DC	12	200	522	238	219	224	75.00	F18	UL94 HB	12	1 / 16

TERMINAL TYPE



Capacity measured at 20 hour rate. Performance may vary depending on application. All specifications are correct at time of creation. All specifications and operation conditions contained herein are subject to change or improvement without prior notice to the user. This data is for evaluation purposes only. No guarantee is intended or implied by this data. For clarification and updated information, please contact us • Aug2020_Rev1



FOR MORE INFORMATION: Please refer to our website www.drypower.com.au for more comprehensive information, datasheet downloads, terminal type guide, product catalogues, compatible battery charger options, etc.



Compare the Drypower Range

Application	Backup & Main Power Range	Cyclic Range	Dual Purpose AGM Range	High Rate UPS Range	EXTREME High Rate Long Life UPS Range	Standby Long Life Range (incl. Front Terminal type)	Solar Power Range	Hybrid Gel Range	Pure Gel Range	Recharge- able Lithium Range
General Electrics / Toys	*	(0)						GEL		(PP)
UPS & Data Security	*			(3)	0	0			GEL	
Security / Fire Alarm	*			3	0	0				
Data Centres / Base Stations				3	(3)	0				
Emergency Lighting	*					0				
Medical Equipment	*	(0)				©		GEL	GEL	LFP
Mobility / Wheelchair / AGV		(0)						GEL		(FP)
Golf Cart / Buggy		(0)	A					GEL	GHL	(LFP)
Wind Power		(0)						GEL		(Fr)
4x4/RV/Marine Starting			A							
4x4/RV/Marine Storage		(0)	<u>A</u>					GEL		(FP)
Deep Cycle Applications		(0)	A					GEL	GEL	LFP
Telecommunications / Data				3	0	0		GEL		(LFF)
Off Grid Solar		(0)	<u>A</u>					GEL	GEL	LFP
Utilities / Infrastructure	*	(0)	<u>A</u>		0	0		GEL		LFP
Industrial Machinery		(0)	A					GEL	GIL	LFP

This chart is to be used as a guide only. Specific application requirements may need to be considered. If unsure, please contact us.



